

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re New Divisional Patent Application of)
Shunpei YAMAZAKI, et al.)
Application No. 09/578,895) Attn: Applications
Filed: May 26, 2000) Branch
For: ELECTRO-OPTICAL DEVICE AND)
ELECTRONIC DEVICE) Date: March 9, 2005

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the references listed on the attached Form PTO-1449 be made of record in the above-identified application.

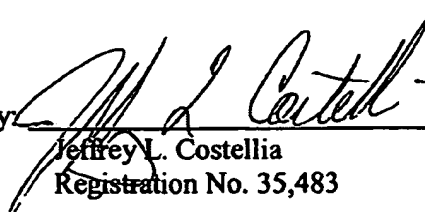
At least some of the references listed on PTO Form-1449 are discussed in the specification of the present application.

The references listed on the attached Form PTO-1449 were cited in parent application Serial No. 09/578,895 filed May 26, 2000, from which priority is claimed under 35 U.S.C. 120.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

By


Jeffrey L. Costellia
Registration No. 35,483

NIXON PEABODY LLP
401 9th Street, N.W.
Suite 900
Washington, D.C. 20004-2128

(202) 585-8000

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known			
				Application Number		Not Yet Assigned	
				Filing Date		March 9, 2005	
				First Named Inventor		Shunpei YAMAZAKI, et al	
				Art Unit		2811	
				Examiner Name		Gene M. Munson	
Sheet	1	of	5	Attorney Docket Number		740756-2820	

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,356,429	10-26-1982	Tang	
		US-4,539,507	09-03-1985	VanSlyke et al.	
		US-4,720,432	01-19-1988	VanSlyke et al.	
		US-4,769,292	09-06-1988	Tang et al.	
		US-4,885,211	12-05-1989	Tang et al.	
		US-4,950,950	08-21-1990	Perry et al.	
		US-5,047,687	09-10-1991	VanSlyke .	
		US-5,059,861	10-22-1991	Littman et al.	
		US-5,059,862	10-22-1991	VanSlyke et al.	
		US-5,061,617	10-29-1991	Maskasky	
		US-5,073,446	12-17-1991	Scozzafava et al.	
		US-5,151,629	09-29-1992	VanSlyke	
		US-5,294,869	03-15-1994	Tang et al.	
		US-5,294,870	03-15-1994	Tang et al.	
		US-5,528,056	06-18-1996	Shimada et al.	
		US-5,642,213	06-24-1997	Mase et al.	
		US-5,643,826	07-01-1997	Ohtani et al.	
		US-5,684,365	11-04-1997	Tang et al.	
		US-5,729,308	03-17-1998	Yamazaki et al.	
		US-5,747,830	05-05-1998	Okita	
		US-5,882,761	03-16-1999	Kawami et al.	
		US-5,923,962	07-13-1999	Ohtani et al.	
		US-5,962,962	10-05-1999	Fujita et al.	
		US-6,111,270	08-29-2000	Xu et al.	
		US-6,184,559 B1	02-06-2001	Hayakawa et al.	
		US-6,204,534	03-20-2001	Adan	
		US-2001/0000627 A1	05-03-2001	Hayakawa et al.	
		US-6,236,064	05-22-2001	Mase et al.	
		US-6,246,179 B1	06-12-2001	Yamada	
		US-5,412,493	05-02-1995	Kunii et al.	
		US-6,730,966	05-04-2004	Koyama	
		US-6,794,675 B1	09-21-2004	Suzuki et al.	
		US-			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>			
				Application Number		Not Yet Assigned	
				Filing Date		March 9, 2005	
				First Named Inventor		Shunpei YAMAZAKI, et al.	
				Art Unit		2811	
				Examiner Name		Gene M. Munson	
Sheet	2	of	5	Attorney Docket Number		740756-2820	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.†	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code‡ Number§	Kind Code¶ (if known)				
		EP 0 717 445		06-19-1996	Tang et al.		Full
		EP 0 776 147		05-28-1997	Kawami et al.		Full
		EP 0 781 075		06-25-1997	Fujita et al.		Full
		EP 1 001 467 A2		05-17-2000	Adachi et al.		Full
		JP 62-090 260		04-24-1987	Nagao		Abstract
		JP 05-116 297		05-14-1993	Takizawa et al.		Abstract
		JP 07-130 652		05-19-1995	Otani et al.		Abstract
		JP 08-078 159		03-22-1996	Fujita et al.		Abstract
		JP 08-241 048		09-17-1996	Tang et al.		Abstract
		JP 08-290 647		11-05-1996	Kishida et al.		Abstract
		JP 08-330 602		12-13-1996	Tanaka et al.		Abstract
		JP 09-148 066		06-06-1997	Kawami et al.		Abstract
		JP 10-012 377		01-16-1998	Suzuki		Abstract
		JP 10-092 576		04-10-1998	Mogi et al.		Abstract
		JP 10-189 252		07-21-1998	Hosokawa		Abstract
		JP 10-270 363		10-09-1998	Onuma et al.		Abstract
		JP 2000-340 798		12-08-2000	Yamazaki et al.		Abstract
		JP 2002-149112		05-24-2002	Koyama		Abstract
Examiner Signature					Date Considered		

Substitutz for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number		Not Yet Assigned
				Filing Date		March 9, 2005
				First Named Inventor		Shunpei YAMAZAKI et al.
				Art Unit		2811
Examiner Name		Gene M. Munson				
Sheet	4	of	5	Attorney Docket Number		740756-2820
U.S. PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)				
		US-4,357,557	11/02/1982	Inohara et al.		
		US-5,072,263	12/10/1991	Watanabe et al.		
		US-5,107,175	04/21/1992	Hirano et al.		
		US-5,124,204	06/23/1992	Yamashita et al.		
		US-5,189,405	02/23/1993	Yamashita et al.		
		US-5,190,794	03/02/1993	Yoshino et al.		
		US-5,206,749	04/27/1993	Zavracky et al.		
		US-5,317,236	05/31/1994	Zavracky et al.		
		US-5,518,940	05/21/1996	Hodate et al.		
		US-5,610,738	03/11/1997	Sasano et al.		
		US-5,654,811	08/05/1997	Spitzer et al.		
		US-5,686,360	11/11/1997	Harvey, III et al.		
		US-5,693,956	12/02/1997	Shi et al.		
		US-5,708,484	01/13/1998	Someya et al.		
		US-5,757,126	05/26/1998	Harvey, III et al.		
		US-5,771,562	06/30/1998	Harvey, III et al.		
		US-5,811,177	09/22/1998	Shi et al.		
		US-5,859,627	01/12/1999	Hoshiya et al.		
		US-5,909,081	06/01/1999	Eida et al.		
		US-5,943,107	08/24/1999	Kadota et al.		
		US-5,952,778	09/14/1999	Haskal et al.		
		US-6,114,183	09/05/2000	Hamada et al.		
		US-6,114,715	09/05/2000	Hamada		
		US-6,128,060	10/03/2000	Shimada et al.		
		US-6,146,225	11/14/2000	Sheats et al.		
		US-6,150,187	11/21/2000	Zyung et al.		
		US-6,198,217 B1	03/06/2001	Suzuki et al.		
		US-6,198,220 B1	03/06/2001	Jones et al.		
		US-6,268,071 B1	07/31/2001	Yasukawa et al.		
		US-6,274,887 B1	08/14/2001	Yamazaki et al.		
		US-6,384,528 B1	05/07/2002	Friend et al.		
		US-6,392,340 B2	05/21/2002	Yoneda et al.		
		US-6,413,645 B1	07/02/2002	Graff et al.		
		US-6,417,898 B1	07/09/2002	Izumi		
		US-6,580,214 B2	06/17/2003	Yoneda et al.		
		US-6,642,989 B2	11/04/2003	Umehara et al.		
Examiner Signature				Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known			
				Application Number		Not Yet Assigned	
				Filing Date		March 9, 2005	
				First Named Inventor		Shunpei YAMAZAKI et al.	
				Art Unit		2811	
				Examiner Name		Gene M. Munson	
Sheet	5	of	5	Attorney Docket Number		740756-2820	

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-2002/0125817 A1	09/12/2002	Yamazaki et al.	
		US-2003/0155573 A1	08/21/2003	Yamazaki et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ² (if known)				
		EP 0 999 595 A2	05/10/2000	YAMAZAKI et al.		
		JP 08-075908	03/22/1996	KOSHI et al.		AB
		JP 2000-077191	03/14/2000	YAMADA et al.		AB

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.